

Nokia Customer Care NEM-4 Series Transceivers

1 - General Information



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Product Selection

Handportables

The NEM-4 (Nokia N-Gage) is a Mobile Game Deck with telephone for EGSM900 and GSM1800/GSM1900 networks.

Figure 1: NEM-4 Phone



Product Key Features

Display and keypad

- Large, high resolution, active matrix colour display (176 x 208 pixels) with 4096 colours.
- Separate application key, Music and Radio shortcut keys
- 5-way rocker

Hardware characteristics

- Tri-band GSM 900/1800/1900

| Band | Tx | Rx |
|----------|------------------|------------------|
| EGSM 900 | 880 to 915 MHz | 925 to 960 MHz |
| DCS 1800 | 1710 to 1785 MHz | 1805 to 1880 MHz |
| PCS 1900 | 1850 to 1910 MHz | 1930 to 1990 MHz |

- Codec support HR, FR and EFR
- Data support HSCSD, GPRS Multislot Class 6 (2+2, 3+1, class B)
- Color display size 176 x 208 pixels
- Internal antenna
- Stereo headset for music and call control
- Stereo line in for audio recording (analog)
- Bluetooth
- Slave USB 1.1. for digital music download from PC
- Series 60 UI, Separate Application key, Music and Radio shortcut keys

- In-built vibrator
- IHF speaker for calls, game sounds and music

UI features

- Nokia series 60 UI enables application multitasking.
- 5-way Rocker (can be 9 ways in games)
- Music player (MP3/AAC)
- Multimedia messaging
- XHTML browser
- FM stereo radio
- AAC recording from FM radio / line in
- Voice recorder
- Cell broadcast
- PIM
 - Calendar
 - To-Do list
 - Contacts/Address book
 - Pinboard
- Games
- SyncML
- Ringing tone Composer
- MP3, AAC, Midi, WAV ringing tones
- Mobile Information Device Profile 1.0 (Midp 1.0)
- CPHS spec v.4.2
- Full profiles settings
- Voicemail for 20 names
- Concatenated messages
- Templates
- Picture messaging

- Reminders
- Nitz
- SIM ATK 2

Power management

| Battery | Capacity | Talk time | Stand-by | ECTEL Talk time | ECTEL Stand-by |
|---------|----------|-----------|----------|--------------------|-------------------|
| BL-5C | 850mAh | > 2h | > 240hrs | 4hrs | 193hrs |

Figures mentioned above are approximate and depend on circumstances.

Usage times

| Battery | Capacity | Music | Radio | Games |
|---------|----------|-------|---------|-------|
| BL-5C | 850mAh | > 8h | > 24hrs | 3-6h |

Mechanical dimensions

| Units | Dimension (W x H x D) | Weight Typ. | Volume |
|-------------|---------------------------|-------------|--------|
| Transceiver | 69.7mm x 133.7mm x 20.2mm | 137g | 139cc |

Accessories

| Accessories, Unit/type: | Type des. | Code: |
|--|------------------|--------------|
| Battery, Li-Ion | BL-5C | 0273558 |
| PC connectivity SW | | |
| Chargers, Unit/type | | |
| Fast Travel Charger 90-264 Vac EA, APAC, Americas | ACP-12 | |
| Mobile Charger EA, APAC, Americas | LCH-9 | 0675120 |
| Mobile Charger EA, APAC, Americas | LCH-12 | 0675328 |
| Other Accessories, Unit/type | | |
| Stereo headset EA, APAC, Americas | HDD-2 | 0694105 |
| Headset EA, APAC, Americas | HDC-5 | 0694059 |
| Wireless headset EA, APAC, Americas | HDW-2 | 0274141 |
| Mobile inductive loopset EA, APAC, Americas | LPS-3 | 0630244 |
| Connectivity, Unit/type | | |
| Memory card EA, APAC, Americas | DTS-64 | xxxxxxx |